

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

**Claim 1 (Currently Amended)** The interference Interference-pigment[[s]] based on coated flake-form substrates, comprising, on a substrate, characterised in that they comprise

- (A) a first layer of SiO<sub>2</sub> having a layer thickness of 5-350 nm,
- (B) a high-refractive-index coating having a refractive index n of > 1.8

and/or

- (C) an interference system consisting of alternating high- and low-refractive-index layers

and optionally

- (D) an outer protective layer.

**Claim 2 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 1, wherein characterised in that the flake-form substrates are natural and/or synthetic mica, talc, kaolin, flake-form iron or aluminium oxides, glass flakes, SiO<sub>2</sub> flakes, TiO<sub>2</sub> flakes, graphite flakes, synthetic support-free flakes, titanium nitride, titanium silicide, liquid crystal polymers (LCPs), holographic pigments, BiOCl or flake-form mixed oxides, or mixtures thereof.

**Claim 3 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 2, wherein characterised in that the flake-form substrates are glass flakes, mica flakes or aluminium oxide flakes.

**Claim 4 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 1, characterised in that the having a thickness of layer (A) of is 30-100 nm.

**Claim 5 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 1, wherein characterised in that layer (A) is doped with carbon black particles, metal particles and/or colored coloured pigments.

**Claim 6 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 1, wherein characterised in that layer (B) consists of metal oxides.

**Claim 7 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 6, wherein characterised in that the metal oxides are TiO<sub>2</sub>, ZrO<sub>2</sub>, SnO<sub>2</sub>, ZnO, Ce<sub>2</sub>O<sub>3</sub>, Fe<sub>2</sub>O<sub>3</sub>, Fe<sub>3</sub>O<sub>4</sub>, Cr<sub>2</sub>O<sub>3</sub>, CoO, Co<sub>3</sub>O<sub>4</sub>, VO<sub>2</sub>, V<sub>2</sub>O<sub>3</sub>, NiO, titanium suboxides, or mixtures thereof.

**Claim 8 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 6, wherein characterised in that layer (B) is titanium dioxide.

**Claim 9 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 1, wherein characterised in that layer (C) consists of alternating high- and low-refractive-index layers.

**Claim 10 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 9, wherein characterised in that layer (C) has a TiO<sub>2</sub>-SiO<sub>2</sub>-TiO<sub>2</sub> layer sequence.

**Claim 11 (Currently Amended)** The interference Interference-pigment[[s]] according to Claim 1, having characterised in that they have an outer protective layer (D) in order to increasing increase the light, temperature and weather stability.

**Claim 12 (Currently Amended)** A process Process for the preparation of an the interference pigment[[s]] according to Claim 1, comprising characterised in that the coating of the substrate substrates is carried out by wet chemical methods by hydrolytic decomposition of metal salts in aqueous medium or by gas-phase coating in a fluidized bed fluidised bed reactor.

**Claim 13 (Currently Amended)** In Use of the interference pigments according to Claim 1 in paints, coatings, automotive paints, powder coatings, printing inks, security printing inks, plastics, ceramic materials, glasses, paper, [[in]] toners for electrophotographic printing processes, [[in]] seed, [[in]] greenhouse sheeting and tent awnings, [[as]] absorbers in the laser marking of paper and plastics, [[in]] cosmetic formulations, for the preparation of pigment

pastes with water, organic and/or aqueous solvents, or dry pigment preparations comprising an interference pigment, the improvement wherein the pigment is one according to Claim 1, and for the preparation of pigment preparations and dry preparations.